DECLARATI		Attorney Docket Number	1561										
POWER OF AT FOR UTILITY O		First Named Inventor	Bryan, et al.										
PATENT APPL	ICATION	CO	COMPLETE IF KNOWN										
(37 CFR 1.	63)	Application Number											
Declaration Submitted	Declaration Submitted after Initia	Filing Date											
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit											
	required) Examiner Name												
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As a below named inventor	, I hereby declare th	at:											
My residence, mailing addre	ss, and citizenship are	as stated below next to my nam	e.										
			or an original, first and joint invenent is sought on the invention entitle										
OPTIMIZED EXPRESSION	OF HPV 58 L1 IN YE	EAST											
the specification of which		(Title of the Invention)											
	the specification of which												
OR is attached hereto													
OR	OR												
was filed on (MM/DD/			plication Number or PCT Internatio										
Application Number I hereby state that I have revi		was amended on (MM/DD/YY) the contents of the above identif	ied specification, including the claim	plicable).									
amended by any amendment			ica specification, mendang the clar	115, 45									
as defined in 37 CFR 1.56, it	ncluding for continuat	ion-in-part applications, materia	ion known to me to be material to p I information which became availab late of the continuation-in-part appl	le between									
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certificate(s), or 365(a) of any	PCT international ap	plication which designated at lea	ast one country other than the United ign application for patent or inventor	d States of									
or of any PCT international ap	pplication having a file	ing date before that of the applic	ation on which priority is claimed.	or s certificate(s),									
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO									
Additional foreign applica	tion numbers are listed of	on a supplemental priority data sheet	PTO/SB/02B attached hereto.										
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United States provisional application	n(s) listed below.										
Application Num	ber(s)	Filing Date (MM/DD/YYYY)	Attorney Docket N	lumber									
60/519,211	1	1/12/2003	21561PV										
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

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Alysia A. Finne	Name Registration Number 48,878								 : М. С	Giess					32,83	Number	e r
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Name	Alysia	A. Finnegan															
Address	Merck	& Co., Inc	Patent De	epartn	nent												
Address	P.O. Bo	ox 2000, R	Y60-30						•								
City	Rahwa	у					Sta	ate	NJ			ZIP		07065-	0907		
Country	USA				Tele	phone	(732)	594-2	583			Fax		(732)59	94-472	20	
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Janine T. Inventor's	$\overline{}$							Bryan					· · · · ·				
Signature												Date					
Residence: City	Furl	ong		s	State	PA		Cou	ntry	US			Citiz	enship	, US		
Mailing Address		Merck Rese	arch Labe	ratori	es, Su	mneytow	⁄n Pik	ke, P.C	D. Bo)х 4							
City		West Point					S	tate	PA		ZIP	19486		Cour	ntry	U.S.A.	
X Additional	invento	rs are being n:	amed on th	e <u>1</u>	_suppl	emental A	Additio	onal In	ventor	ırs(s) s	sheet((s) PTO/SB	/02A a	ttached l	hereto.		

DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	al J	oint Inventor, if any:					A peti	ition	has bee	n filed i	for this	unsigned	l inve	entor	
Give	n Na	ame (first and middle [if	апу])						Fa	mily Na	ame o	r Surnan	ne		
Michelle K.				Bro	wnlow										
Inventor's Signature						Date									
Residence: City	Jam	ison	State	PA		C	Country US				Citiz	zenship			
Mailing Address		Merck Research Laborato	ories, Su	mney	/town]	Pike,	P.O. Be	ox 4							
City		West Point		s	State	PA		ZIP	1948	5		Country	, U.	S.A.	
Name of Addition	al J	oint Inventor, if any:					A peti	tion	has bee	n filed f	or this	unsigned	inve	ntor	
Give	n Na	ame (first and middle [if	any])			<u> </u>			Fa	mily Na	ame o	r Surnan	ie		
Loren D.						Sch	ultz								
Inventor's Signature										Date					
Residence: City	Harl	leysville	State	PA		C	Country	y US	S		Citizenship US				
Mailing Address		Merck Research Laborato	ries, Su	mney	town l	Pike, P.O. Box 4									
City		West Point	State P			A	A ZIP 19486					Country	y U	.S.A.	
		oint Inventor, if any:		A petition has been filed for this unsigned inventor											
	n Na	me (first and middle [if	any])			Ļ.			Fa	nily Na	ame o	r Surnam	ie		
Xin-Min		·		Wang											
Inventor's Signature										Date					
Residence: City	Sch	wenksville	State	PA		C	Country	y US	S	Citizenship CN					
Mailing Address		Merck Research Laborato	ries, Su	mney	town I	Pike,	P.O. Bo	ox 4							
City		West Point			5	State	PA		ZIP 19	486		Country	, U	.S.A.	
		oint Inventor, if any:					A peti	tion l	has bee	n filed f	or this	unsigned	inve	ntor	
	n Na	me (first and middle [if	any])						Far	nily Na	me o	r Surnam	e		
Kathrin U.	-			_		Jans	sen					<u></u> .			
Inventor's Signature	•		<u></u>	<u> </u>	_			Date	2	ا ٥حم	ا.تان	≈ 500 h	j.		
Residence: City	Doy	lestown	State	PA		C	ountry	us	5		Citiz	enship	DE		
Mailing Address		Merck Research Laborato	ries, Sui	nney	town F	Pike,	P.O. Bo	ox 4							
City		West Point			s	State	PA		ZIP 19486			Cour	itry	U.S.A.	

DECLARATI	ON AND	Attor	ney Docket Number	1561									
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(37 CFR 1.	.63)	Appli	cation Number										
Declaration Submitted	Declaration Submitted after Initial		Date										
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Group	Art Unit										
	Examiner Name												
As a below named inventor	r, I hereby declare tha	at:											
My residence, mailing addre	ess, and citizenship are	as state	d below next to my nam	e.									
				or an original, first and joint invention entite									
OPTIMIZED EXPRESSION	OF HPV 58 L1 IN YE	EAST	-										
the specification of which		(Title of the Invention)										
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OR is attached hereto													
OR was filed on (MM/DD/	YYYY)		as United States App	plication Number or PCT Internati	ional								
Application Number	and	was ame	ended on (MM/DD/YY)	(if a	pplicable).								
I hereby state that I have reve amended by any amendment			ents of the above identif	ied specification, including the cla	uims, as								
as defined in 37 CFR 1.56, in	ncluding for continuat	ion-in-pa	art applications, material	ion known to me to be material to I information which became availa late of the continuation-in-part app	ble between								
certificate(s), or 365(a) of any	PCT international ap	plication	which designated at lea	of any foreign application(s) for p ist one country other than the Unit	ed States of								
				ign application for patent or inven ation on which priority is claimed.									
Prior Foreign Application Number(s)	Country		Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO								
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				PTO/SB/02B attached hereto.									
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DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

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Name Registration Name Registration												Registration Number			
Alysia A. Finne	egan			48,878				Joanne	M. Gies	sser				32,83	
Direct all co	rrespond	dence to: X	Custon	ner Nu	mber	00	02	10							
Name	Alysia .	A. Finnegan	1										-		
Address	Merck	& Co., Inc.	- Patent De	epartm	nent										
Address	P.O. Bo	ox 2000, R	Y60-30												
City	Rahway	<i>'</i>					S	tate	NJ		ZIP		07065-0	0907	
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Name of Sole o	_]	AF	etition h	as bee	en filed fo	r this u	nsigne	inve	entor
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nventor's								Bryan		-		_			
Signature		Allrine "	1.13	<u> </u>							Date	031	Jeven	ber	2004
Residence: City	Furlo	ng) S1	tate	PA		Cou	ntry US	3			enship	T	
Mailing Address		Merck Rese	arch Labo	ratorie	s, Su	mneytow	⁄n Pi	ke, P.C). Box 4					I	
City		West Point					s	State	PA	ZIP	19486	_	Coun	try	U.S.A.
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, DECLARATION AND POWER OF ATTORNEY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition		A petition has been filed for this unsigned inventor												
Give	n Na	ame (first and middle [i	f anvl)			Family Name or Surname								
Michelle K.	-					В	Brownlow							
Inventor's Signature	,	Michela K	Biombon Da					Date	0	3100	7)2			
Residence: City	Jam	ison	State	PA	\		Counti	ry U	s	•	Citi	zenship	US	
Mailing Address		Merck Research Laborate	ories, Su	ımne	eytown	Pike	e, P.O. I	3ox 4						
City	-	West Point			State	PA	A	ZIF	1948	6		Country	, ι	J.S.A.
Name of Addition	nal Jo	oint Inventor, if any:					A per	tition	has bee	en filed	for thi	s unsigned	inv	entor
	n Na	me (first and middle [if	f any])			_			Fa	mily N	ame c	r Surnam	e	
Loren D.						Sc	chultz							
Inventor's Signature		July 1	<i>\\</i>]	Lhi	T U	1/	•		Date	Ø.	3000	/ /	2004
Residence: City	Harl	eysville	State	PA	,		Countr	y U	S		Citiz	zenship	JS	
Mailing Address		Merck Research Laborate	ories, Su	mne	ytown	Pike	e, P.O. E	Sox 4						
City		West Point	State P.			PA	A ZIP 19486				Country	, l	J.S.A.	
		oint Inventor, if any:		A petition has been filed for this unsigned inventor										
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Inventor's Signature	ł	Xn-min	W	a	ng					Date	11/3/04			L
Residence: City	Schv	venksville	State	PA	J		Countr	y Us	5		Citizenship CN			
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		int Inventor, if any:					A pet	ition l	has bee	n filed f	or this	unsigned	inv	entor
Give	Family Name or Surname													
Kathrin U.						Jar	nsen							
Inventor's Signature							Date	ate						
Residence: City	Doyl	estown		Country US Citizenship DE										
Mailing Address		Merck Research Laborato	ries, Sui	mne	ytown]	Pike, P.O. Box 4								
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